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10/5/05 NW

Listing of the Claims

1. (Currently Amended) A method for identifying a patient having an increased risk for developing breast precancer or breast cancer, said method comprising the following steps:

- (a) introducing a ductal access tool into a breast duct, said access tool comprising an single elongated lumen;
- (b) introducing a fluid into the breast duct through said elongated lumen;
- (c) retrieving a ductal fluid sample from within the breast duct through said lumen, said ductal fluid being free of any ductal fluid from another duct of the breast; and
- (d) detecting a viral agent in the ductal fluid sample.

2. (Original) A method as in claim 1, wherein the viral agent is selected from the group consisting of a whole virus, a portion of a virus, a viral protein, a viral nucleic acid, and a viral marker, in the sample.

3. (Cancelled) A method as in claim 1, wherein the ductal fluid is retrieved by nipple aspiration.

4. (Cancelled) A method as in claim 1, wherein the ductal fluid is retrieved by placing a ductal access tool in the duct and infusing fluid into the duct through the tool and retrieving from the accessed duct through the tool a portion of the infused fluid mixed with ductal fluid.